

Solomon, Terrance

From: Unknown@Unknown.com
Sent: Monday, December 20, 2004 4:00 PM
To: STIC-EIC3700
Subject: Generic form response

ResponseHeader=Commercial Database Search Request

AccessDB#= 140866

LogNumber= _____

Searcher= _____

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MyDate=Mon Dec 20 2004 15:59:43 GMT-0500 (Eastern Standard Time)

submitto=STIC-EIC3700@uspto.gov

Name=noah

Empno=kamen

Phone=5712724845

Artunit=3747

Office=rnd 9d65

Serialnum=10604656

PatClass=

Earliest=2/2001

Format3=email

Searchtopic=claims 17 and 30 are the broadest. Note figure 1. the general concept is a hydraulic system that services at least two subsystems, wherein at least one of them is a dry sump.

i have done an extensive east search and have found nothing-perhaps am reading the claims too narrowly.

Comments=am available 12/21,27-29

send=SEND

DEC 21 2004

X-COPY

Set	Items	Description
S1	8643527	AUTOMOT? OR AUTOMOB? OR AUTO OR AUTOS OR VEHICL? OR VEHICU- L? OR CAR OR CARS OR MOTORVEHIC? OR MOTORCAR?
S2	91998	(TEMPERATURE OR THERMOSTAT?) (3N) (REGULAT? OR CONTROL?)
S3	1042241	S1:S2(10N) (METHOD? ? OR SYSTEM? ? OR ARRANGEMENT? OR MODE? ? OR PROCEDUR? OR PROCESS?? OR TECHNIQUE?)
S4	5747548	LUBRIC? OR HYDRAUL? OR OIL OR OILS OR COOL?(3N) (FLUID? OR - LIQUID? OR MEDIUM?)
S5	55564	SUMP? OR SUMPPUMP? OR SUMP()PUMP? OR DRYSUMP? OR WETSUMP?
S6	11783336	HOUSING? OR CASING? OR CASE? OR RECEPTACL? OR RESERVOIR? OR CONTAINER? OR TANK? OR COMPARTMENT?
S7	119827	(HEAT? OR THERM?) (3N) (EXCHANG? OR TRANSFER? OR SCAVENG? OR EXTRACT?) OR COOL?(3N) (DEVIC? OR APPARAT? OR APPLIANC?)
S8	447922	GEARBOX? OR GEAR() (BOX OR BOXES) OR DRIVE()UNIT? OR POWER- RAIN? OR POWER()TRAIN? OR GEARCAS? OR GEAR() (CASE? OR CASING?) OR DIFFERENTIAL? OR REARDIFFERENTIAL? OR FRONTDIFFERENTIAL? - OR TRANSFER()CASE?
S9	1918635	TRANSMISSION? OR TRANSAXLE? OR AXLE? OR ROTAT?(3N) (COMPONE- NT? OR PART? ?) OR DRIVEAXLE?
S10	4425494	MOTOR? ? OR ENGINE? ?
S11	29277003	SUBSYSTEM? OR SUB()SYSTEM? ? OR AREA? ? OR LOCATION? ? OR - REGION? ? OR SUBSIDIAR? OR AUXILIAR? OR MECHANISM? OR CIRCUIT? OR CHANNEL? OR REMOTE? OR PERIPHER? OR SECONDARY? OR TERTIAR- Y?

S12	3673	S1:S3 AND S4 AND S5
S13	3503	S12 AND S1
S14	1632	S13 AND S6:S7 AND S8:S10
S15	222	S14 AND S7
S16	209	S15 AND S11
S17	173	S15 AND S8:S9
S18	192	S15 AND S6
S19	222	S15:S18
S20	178	S19 AND PY<2002
S21	133	RD (unique items)

? show files

File 9:Business & Industry(R) Jul/1994-2004/Dec 21
(c) 2004 The Gale Group

File 15:ABI/Inform(R) 1971-2004/Dec 23
(c) 2004 ProQuest Info&Learning

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File 636:Gale Group Newsletter DB(TM) 1987-2004/Dec 22
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File 646:Consumer Reports 1982-2004/Dec
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File 649:Gale Group Newswire ASAP(TM) 2004/Dec 15
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File 809:Bridge World Markets News 1989-1999/Dec 31
 (c) 1999 Bridge
File 810:Business Wire 1986-1999/Feb 28
 (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
 (c) 1999 PR Newswire Association Inc

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S2	91998	(TEMPERATURE OR THERMOSTAT?) (3N) (REGULAT? OR CONTROL?)
S3	1042241	S1:S2(10N) (METHOD? ? OR SYSTEM? ? OR ARRANGEMENT? OR MODE? ? OR PROCEDUR? OR PROCESS?? OR TECHNIQUE?)
S4	5747548	LUBRIC? OR HYDRAUL? OR OIL OR OILS OR COOL?(3N) (FLUID? OR - LIQUID? OR MEDIUM?)
S5	55564	SUMP? OR SUMPPUMP? OR SUMP()PUMP? OR DRYSUMP? OR WETSUMP?
S6	11783336	HOUSING? OR CASING? OR CASE? OR RECEPTACL? OR RESERVOIR? OR CONTAINER? OR TANK? OR COMPARTMENT?
S7	119827	(HEAT? OR THERM?) (3N) (EXCHANG? OR TRANSFER? OR SCAVENG? OR EXTRACT?) OR COOL?(3N) (DEVIC? OR APPARAT? OR APPLIANC?)
S8	447922	GEARBOX? OR GEAR() (BOX OR BOXES) OR DRIVE()UNIT? OR POWERT- RAIN? OR POWER()TRAIN? OR GEARCAS? OR GEAR() (CASE? OR CASING?) OR DIFFERENTIAL? OR REARDIFFERENTIAL? OR FRONTDIFFERENTIAL? - OR TRANSFER()CASE?
S9	1918635	TRANSMISSION? OR TRANSAXLE? OR AXLE? OR ROTAT?(3N) (COMPONE- NT? OR PART? ?) OR DRIVEAXLE?
S10	4425494	MOTOR? ? OR ENGINE? ?
S11	29277003	SUBSYSTEM? OR SUB()SYSTEM? ? OR AREA? ? OR LOCATION? ? OR - REGION? ? OR SUBSIDIAR? OR AUXILIAR? OR MECHANISM? OR CIRCUIT? OR CHANNEL? OR REMOTE? OR PERIPHER? OR SECONDARY? OR TERTIAR- Y?
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S13	3503	S12 AND S1
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S15	222	S14 AND S7
S16	209	S15 AND S11
S17	173	S15 AND S8:S9
S18	192	S15 AND S6
S19	222	S15:S18
S20	178	S19 AND PY<2002
S21	133	RD (unique items)
S22	233	S14 AND (S1:S3 OR S5 OR S8:S9)/TI
S23	215	S22 NOT S19
S24	156	S23 AND PY<2002
S25	121	RD (unique items)
?		

Set	Items	Description
S1	1462923	AUTOMOT? OR AUTOMOB? OR AUTO OR AUTOS OR VEHICL? OR VEHICU- L? OR CAR OR CARS OR MOTORVEHIC? OR MOTORCAR?
S2	111146	TEMPERATURE(3N) (REGULAT? OR CONTROL?)
S3	275151	S1:S2(10N) (METHOD? ? OR SYSTEM? ? OR ARRANGEMENT? OR MODE? ? OR PROCEDUR? OR PROCESS?? OR TECHNIQUE?)
S4	1044070	LUBRIC? OR HYDRAUL? OR OIL OR OILS OR COOL?(3N) (FLUID? OR - LIQUID? OR MEDIUM?)
S5	14701	SUMP? OR SUMPPUMP? OR SUMP()PUMP? OR DRYPUMP? OR WETSUMP?
S6	2850195	HOUSING? OR CASING? OR CASE? OR RECEPTACL? OR RESERVOIR? OR CONTAINER? OR TANK?
S7	359663	(HEAT? OR THERM?) (3N) (EXCHANG? OR TRANSFER? OR SCAVENG? OR EXTRACT?) OR COOL?(3N) (DEVIC? OR APPARAT? OR APPLIANC?)
S8	91255	GEARBOX? OR GEAR() (BOX OR BOXES) OR DRIVE()UNIT? OR POWER- RAIN? OR POWER()TRAIN? OR GEARCAS? OR GEAR() (CASE? OR CASING?)
S9	1313611	TRANSMISSION? OR TRANSAXLE? OR AXLE? OR ROTAT?(3N) (COMPONE- NT? OR PART? ?) OR DRIVEAXLE?
S10	1865796	MOTOR? ? OR ENGINE? ?
S11	1534083	PLURAL? OR MULTIT? OR MULTIP? OR NUMEROUS?
S12	951279	SEVERAL? OR MORE(2W)ONE OR MANY OR ARRAY? OR ASSORTMENT?
S13	3171545	SUBSYSTEM? OR SUB()SYSTEM? ? OR AREA? ? OR LOCATION? ? OR - REGION? ? OR SUBSIDIAR? OR AUXILIAR? OR MECHANISM?
S14	920287	CONTINUOUS? OR INCESSANT? OR NONSTOP? OR NON()STOP? OR CYC- LIC? OR ENDLESS? OR RECURR?
S15	505323	PERPETUAL? OR ETERNAL? OR REGULARLY? OR REITERATIV? OR ITE- RATIV? OR PERIODIC? OR REPEAT? OR REPETIT?
S16	817611	IC=(F28F? OR B60H? OR B61D? OR B60K? OR F16K? OR F16N? OR - F28D? OR F01M? OR F16H? OR G05D? OR F01P? OR B60R?)
S17	169012	(S1 AND S2) OR (1 AND S3)
S18	383916	S1:S3 AND S16
S19	503775	S17:S18
S20	482883	S19 AND S1
S21	48020	S20 AND S4
S22	294620	S19 AND S8:S10
S23	38299	S22 AND S4
S24	48685	S21 OR S23
S25	812	S24 AND S5
S26	21	S25 AND S6 AND S7
S27	422	S25 AND S6:S7 AND S8:S10
S28	125	S27 AND S13
S29	19	S28 AND (S11:S12 OR S14:S15)
S30	40	S26 OR S29
S31	422	S27:S28
S32	315	S31 AND (S1:S3 OR S5)/TI
S33	297	S32 AND S16
S34	293	S33 AND S1 AND S8:S10
S35	37	S34 AND S7
S36	66	S30 OR S35
S37	66	IDPAT (sorted in duplicate/non-duplicate order)

? show files

File 350:Derwent WPIX 1963-2004/UD,UM &UP=200482

(c) 2004 Thomson Derwent

File 347:JAPIO Nov 1976-2004/Aug(Updated 041203)

(c) 2004 JPO & JAPIO

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Set	Items	Description
S1	1044	AU=(CARLSSON S? OR CARLSSON, S?)
S2	4	(SVEN? OR SVENAKE OR SVEN()AKE) (2N)CARLSSON
S3	2737680	HYDRAUL? OR OIL OR OILS OR LUBRIC? OR HEAT?(5N) (EXCHANG? OR TRANSFER? OR SCAVENG?) OR RADIATOR?
S4	5	S1 AND S3
S5	9	S2 OR S4
S6	9	RD (unique items)
? show files		
File	2:INSPEC 1969-2004/Dec W2	(c) 2004 Institution of Electrical Engineers
File	6:NTIS 1964-2004/Dec W1	(c) 2004 NTIS, Intl Cpyrght All Rights Res
File	8:EI Compendex(R) 1970-2004/Dec W2	(c) 2004 Elsevier Eng. Info. Inc.
File	25:Weldasearch 19662004/Mar	(c) 2004 TWI Ltd
File	34:SciSearch(R) Cited Ref Sci 1990-2004/Dec W3	(c) 2004 Inst for Sci Info
File	35:Dissertation Abs Online 1861-2004/Dec	(c) 2004 ProQuest Info&Learning
File	48:SPORTDiscus 1962-2004/Feb	(c) 2004 Sport Information Resource Centre
File	50:CAB Abstracts 1972-2004/Nov	(c) 2004 CAB International
File	65:Inside Conferences 1993-2004/Dec W3	(c) 2004 BLDSC all rts. reserv.
File	81:MIRA - Motor Industry Research 2001-2004/Nov	(c) 2004 MIRA Ltd.
File	94:JICST-EPlus 1985-2004/Nov W2	(c)2004 Japan Science and Tech Corp(JST)
File	95:TEME-Technology & Management 1989-2004/Jun W1	(c) 2004 FIZ TECHNIK
File	96:FLUIDEX 1972-2004/Dec	(c) 2004 Elsevier Science Ltd.
File	99:Wilson Appl. Sci & Tech Abs 1983-2004/Nov	(c) 2004 The HW Wilson Co.
File	103:Energy SciTec 1974-2004/Nov B2	(c) 2004 Contains copyrighted material
File	111:TGG Natl.Newspaper Index(SM) 1979-2004/Dec 20	(c) 2004 The Gale Group
File	144:Pascal 1973-2004/Dec W1	(c) 2004 INIST/CNRS
File	323:RAPRA Rubber & Plastics 1972-2004/Dec	(c) 2004 RAPRA Technology Ltd
File	434:SciSearch(R) Cited Ref Sci 1974-1989/Dec	(c) 1998 Inst for Sci Info
File	473:FINANCIAL TIMES ABSTRACTS 1998-2001/APR 02	(c) 2001 THE NEW YORK TIMES
File	474:New York Times Abs 1969-2004/Dec 23	(c) 2004 The New York Times
File	475:Wall Street Journal Abs 1973-2004/Dec 23	(c) 2004 The New York Times
File	481:DELPHES Eur Bus 95-2004/Dec W2	(c) 2004 ACFCI & Chambre CommInd Paris
File	583:Gale Group Globalbase(TM) 1986-2002/Dec 13	(c) 2002 The Gale Group
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Set	Items	Description
S1	20	AU=(CARLSSON S? OR CARLSSON, S?)
S2	73	(SVEN? OR SVENAKE OR SVEN()AKE) (2N)CARLSSON
S3	5829439	HYDRAUL? OR OIL OR OILS OR LUBRIC? OR HEAT?(5N) (EXCHANG? OR TRANSFER? OR SCAVENG?) OR RADIATOR?
S4	4	S1:S2 AND S3
S5	3	RD (unique items)
? show files		
File	9:Business & Industry(R)	Jul/1994-2004/Dec 21
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	(c) 2004	ProQuest Info&Learning
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File	20:Dialog Global Reporter	1997-2004/Dec 23
	(c) 2004	The Dialog Corp.
File	47:Gale Group Magazine DB(TM)	1959-2004/Dec 22
	(c) 2004	The Gale group
File	80:TGG Aerospace/Def.Mkts(R)	1982-2004/Dec 22
	(c) 2004	The Gale Group
File	141:Readers Guide	1983-2004/Sep
	(c) 2004	The HW Wilson Co
File	148:Gale Group Trade & Industry DB	1976-2004/Dec 22
	(c) 2004	The Gale Group
File	160:Gale Group PROMT(R)	1972-1989
	(c) 1999	The Gale Group
File	482:Newsweek	2000-2004/Dec 15
	(c) 2004	Newsweek, Inc.
File	484:Periodical Abs Plustext	1986-2004/Dec W3
	(c) 2004	ProQuest
File	570:Gale Group MARS(R)	1984-2004/Dec 22
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	(c) 2001	Bridge
File	610:Business Wire	1999-2004/Dec 22
	(c) 2004	Business Wire.
File	613:PR Newswire	1999-2004/Dec 22
	(c) 2004	PR Newswire Association Inc
File	621:Gale Group New Prod. Annou. (R)	1985-2004/Dec 22
	(c) 2004	The Gale Group
File	635:Business Dateline(R)	1985-2004/Dec 22
	(c) 2004	ProQuest Info&Learning
File	636:Gale Group Newsletter DB(TM)	1987-2004/Dec 22
	(c) 2004	The Gale Group
File	646:Consumer Reports	1982-2004/Dec
	(c) 2004	Consumer Union
File	649:Gale Group Newswire ASAP(TM)	2004/Dec 15
	(c) 2004	The Gale Group
File	809:Bridge World Markets News	1989-1999/Dec 31
	(c) 1999	Bridge
File	810:Business Wire	1986-1999/Feb 28
	(c) 1999	Business Wire
File	813:PR Newswire	1987-1999/Apr 30
	(c) 1999	PR Newswire Association Inc
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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1596	(hydraulic or oil or lubricant) and (gearbox or transmission) and axle and sump	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 13:51
L2	51	(hydraulic or oil or lubricant) and (gearbox or transmission) and axle and (dry near10 sump)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 14:38
L3	2022	(hydraulic or oil or lubricant) and (gearbox or transmission) and (axle or differential) and ((dry near10 sump) or (sump near20 pump))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 14:40
L4	1971	3 not 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 14:40
L5	1529	(hydraulic or oil or lubricant) and (gearbox or transmission) and (axle or differential) and ((dry near10 sump) or (sump near20 pump)) and (car or vehicle or automobile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 15:04
L6	242936	(hydraulic or oil or lubricant) near40 (temperature or thermostat\$4 or radiator or "heat exchanger")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 14:42
L7	299	5 and 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 14:42
L8	278	7 not 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 14:42
L9	1079	(hydraulic or oil or lubricant) and ("gear box" or gearbox or transmission) and (axle or (differential near9 (shaft or gear or wheel))) and ((dry near10 sump) or (sump near20 pump)) and (car or vehicle or automobile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 15:23
L10	198	6 and 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 15:06

L11	177	10 not 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 15:06
L12	268	(hydraulic or oil or lubricant) and ("gear box" or "gear case" or gearbox or transmission) and (axle or (differential near9 (shaft or gear or wheel))) and (dry near20 (oil or hydraulic\$4 or lubricant)) and (car or vehicle or automobile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 15:30
L13	77	6 and 12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 15:26
L14	77	6 and 12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 15:26
L15	209	(hydraulic or oil or lubricant) and ("gear box" or "gear case" or gearbox or transmission) and (axle or (differential near9 (shaft or gear or wheel))) and (dry near10 (sump or housing or case or chamber)) and (car or vehicle or automobile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 15:34